## Amendments to the Specification:

Please replace the paragraph beginning at page 2, line 2 under the heading "CROSS REFERENCE TO RELATED APPLICATIONS" with the following statement:

[This is a continuation in part of the co-pending U. S. Patent Application No. 09/793,671, filed February 26, 2001 which is a continuation of U. S. Patent Application No. 09/301,918, filed April 29, 1999 (now U. S. Patent 6,193,458), and claims the benefit of my co-pending U. S. Provisional Patent Application No. 60/254,106, filed December 8, 2000, and U. S. Provisional Patent Application No. 60/281,524 filed April 4, 2001.

## Not Applicable.

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Please replace the second paragraph beginning on page 3, line 9 with the following paragraph:

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for perfect binding a cover to a book block in which a cold or room temperature adhesive is activated by an ultrasonic horn to bind the cover to the spine of the book block. Both of these afore-mentioned patents are herein incorporated by reference.

Please replace the second paragraph beginning on page 14, line 8 with the following paragraph:

Apparatus of the present invention for the on demand printing, binding, and trimming of perfect bound books B is shown in Figs. 14 - 25. Two embodiments of such apparatus are described with one embodiment indicated at 109 in Figs. 14 and 15 and with another embodiment indicated at 199 in Fig. 22. Each of apparatus 109 and 199 include a binding and trimming apparatus 1, as described in the above mentioned U. S. Patent 6,193,458, which is herein incorporated in its entirety by reference. As noted in the Brief Description of the Drawings, Figs. 5 - 13 herein correspond to Figs. 1 – 11 of U. S. Patent 6,193,458 and the reference characters of Figs. 5 – 13 correspond to the reference characters of U. S. Patent 6,193,458. For a detailed description of the construction and operation of the binding and trimming apparatus 1, reference may be made particularly to Column 4, line 56 - Column 20, line 39 of the noted U. S. Patent 6,193,458. Further, Figs. 14-25 herein correspond to Figs. 13-24 of U.S. Provisional Application No. 60/281,524, filed April 4, 2001, now U.S. Non-Provisional Patent Application No. \_\_\_\_\_\_\_, filed , 2001 Patent Application Publication US 2002/0064436 A1, published May 30, 2004, and the reference characters of Figs. 14-25 correspond to the reference characters of Figs. 13-24 of said U.S. Provisional Application No. 60/281,524. As noted, these Provisional Applications and their corresponding Non-Provisional Application are herein incorporated by reference.

Appln No. 10/017,185 Amendment Dated May 5, 2004

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Reply to Office Action of January 5, 2004

Please replace the third paragraph beginning on page 19, line 16 with the following paragraph:

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